

APPLICANT: Vedvick, Thomas S.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR IMMUNOTHERAPY
TITLE OF INVENTION: AND DIAGNOSIS OF TUBERCULOSIS
NUMBER OF SEQUENCES: 133
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and BERRY LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
CITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA: US/08/818.112
FILING DATE: 13-MAR-1997

CLASSIFICATION: 424

ATTORNEY/AGENT INFORMATION:

NAME: Maki, David J.

REGISTRATION NUMBER: 31,392

REFERENCE/DOCKET NUMBER: 210121.411C6

TELEPHONE: (206) 622-4900

TELEFAX: (206) 682-6031

INFORMATION FOR SEQ ID NO: 16:

SEQUENCE CHARACTERISTICS:

LENGTH: 913 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-818-112-16

Query Match

Best Local Similarity 2.68; Score 36.2; DB 4; Length 913;

Matches 110; Conservative 1; Mismatches 126; Indels 0; Gaps 0;

QY 325 GCTGCTATCATCACCGAGTGTGTAACGTGCGCATCAACTTCTACACGAGACGCTCCT 384

DB 653 GTTGCCACCGCCCGCGGACCCACCGGTCCCGCGCATCCCGCGGTGGCGCGGTGCC 712

QY 385 AACTTCAACGCTGAGCTTCTACCTGTACCGTTGCTGTGAACCGCGTGGAGGAGCT 444

DB 713 GCCGCCATTGGTGTGCTGAAGCGGTAGCGCGGTTCCCGSGTTCCCGCGGTGGCGCC 772

QY 445 CTGACCGCTGGAACCGTGTACCATCGTGGCTCAGTGTAACTGCTTGTCTACCGGA 504

DB 773 NTGGCCCGCGCCCGCGGTGGCGTACACCCACCGCGGTGGCGCGGTGGCGCGCAT 832

QY 505 ACCGCTCTGGACGAGGAGTGACCCAGCTACGCTGCGCTCTTTACCGAGTGTGTG 561

DB 833 GCCGCCATTGGCGCGGTGGCGCATTTGCCGCGTTCCCGCGCCACCCCGCGNTTG 889

RESULT 5

US-08-818-111-16

Sequence 16, Application US/08818111

Patent No. 6338852

GENERAL INFORMATION:

APPLICANT: Reed, Steven G.

APPLICANT: Skeiky, Yasir A.W.

APPLICANT: Dillon, Davin C.

APPLICANT: Campos-Neto, Antonia

APPLICANT: Houghton, Raymond

APPLICANT: Vedvick, Thomas S.

APPLICANT: Twardzik, Daniel R.

TITLE OF INVENTION: COMPOUNDS AND METHODS FOR DIAGNOSIS OF TUBERCULOSIS

NUMBER OF SEQUENCES: 148

CORRESPONDENCE ADDRESS:

ADDRESSEE: SEED and BERRY LLP

STREET: 6300 Columbia Center, 701 Fifth Avenue

CITY: Seattle

STATE: Washington

COUNTRY: USA

ZIP: 98104-7092

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

STREET: 6300 Columbia Center, 701 Fifth Avenue
CITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA: US/08/818.111

APPLICATION NUMBER: 13-MAR-1997

FILING DATE: 13-MAR-1997

CLASSIFICATION: 424

ATTORNEY/AGENT INFORMATION:

NAME: Maki, David J.

REGISTRATION NUMBER: 31,392

REFERENCE/DOCKET NUMBER: 210121.417C6

TELEPHONE: (206) 622-4900

TELEFAX: (206) 682-6031

INFORMATION FOR SEQ ID NO: 16:

SEQUENCE CHARACTERISTICS:

LENGTH: 913 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-818-111-16

Query Match

Best Local Similarity 2.68; Score 36.2; DB 4; Length 913;

Matches 110; Conservative 1; Mismatches 126; Indels 0; Gaps 0;

QY 325 GCTGCTATCATCACCGAGTGTGTAACGTGCGCATCAACTTCTACACGAGACGCTCCT 384

DB 653 GTTGCCACCGCCCGCGGACCCACCGGTCCCGCGCATCCCGCGGTGGCGCGGTGCC 712

QY 385 AACTTCAACGCTGAGCTTCTACCTGTACCGTTGCTGTGAACCGCGTGGAGGAGCT 444

DB 713 GCCGCCATTGGTGTGCTGAAGCGGTAGCGCGGTTCCCGSGTTCCCGCGGTGGCGCC 772

QY 445 CTGACCGCTGGAACCGTGTACCATCGTGGCTCAGTGTAACTGCTTGTCTACCGGA 504

DB 773 NTGGCCCGCGCCCGCGGTGGCGTACACCCACCGCGGTGGCGCGGTGGCGCGCAT 832

QY 505 ACCGCTCTGGACGAGGAGTGACCCAGCTACGCTGCGCTCTTTACCGAGTGTGTG 561

DB 833 GCCGCCATTGGCGCGGTGGCGCATTTGCCGCGTTCCCGCGCCACCCCGCGNTTG 889

RESULT 6

US-09-056-556-16

Sequence 16, Application US/09056556

Patent No. 6350456

GENERAL INFORMATION:

APPLICANT: Reed, Steven G.

APPLICANT: Skeiky, Yasir A.W.

APPLICANT: Dillon, Davin C.

TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THE PREVENTION AND

NUMBER OF SEQUENCES: 241

CORRESPONDENCE ADDRESS:

ADDRESSEE: SEED and BERRY LLP

STREET: 6300 Columbia Center, 701 Fifth Avenue

CITY: Seattle

STATE: Washington

COUNTRY: USA

ZIP: 98104-7092

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

TRE

APPLICATION NUMBER: US/09/056,556
FILING DATE: 07-APR-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Maki, David J. 31,392
REGISTRATION NUMBER: 210121.457
REFERENCE/DOCKET NUMBER: 210121.457
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 16:
SEQUENCE CHARACTERISTICS:
LENGTH: 913 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-09-056-556-16

Query Match 2.6%; Score 36.2; DB 4; Length 913;
Best Local Similarity 46.4%; Pred. No. 0.48;
Matches 110; Conservative 1; Mismatches 126; Indels 0; Gaps 0;

QY 325 GCTGCTATCATCACCGAGTGTGTAACCTGTCGCATCAACTTCTACAACGAGAACGCTCCT 384
Db 653 GTTGCCACCGCGCGCGGACCCACCGGTCGCCCGCATCCCCCGTTGCCGCGGTGCC 712
QY 385 AACTTCAACGCTGGAGCTTCTACCTGTACCGCTTGTCTGTGAACCGCGGTGGAGAGCT 444
Db 713 GCGGCCATTGGTGTGCTGAAGCCGTTAGCGCGGTTCCGCGGTTCCGCGGTGGCGCC 772
QY 445 CTGACCGCTGGAACGCTGCTACCATCTGCTAGTCACTGCTAGTCACTGCTGCTTCTTACCGAGTGTGTG 561
Db 773 NTGGCGCGCGCGCGCGCGTTCGCGTACAGCCACCCCGCGGTGGCGCGGTTCGCCGCATT 832
QY 505 ACCGCTCTGACGACGAGTGTACCGAGTGTACCGAGTGTACCGAGTGTCTTTACCGAGTGTGTG 561
Db 833 GCGGCCATTGCGCGCGTTCGCGCATTTGCCGCGGTTCCGCGCGCACCGCGCGGNTTG 889

RESULT 7
US-09-072-596-16
Sequence 16, Application US/09072596
Patent No. 6458366
GENERAL INFORMATION:
APPLICANT: Reed, Steven G.
APPLICANT: Skeiky, Yasir A.W.
APPLICANT: Dillon, Davin C.
APPLICANT: Campos-Neto, Antonia
APPLICANT: Houghton, Raymond
APPLICANT: Vedvick, Thomas S.
APPLICANT: Twardzik, Daniel R.
APPLICANT: Lodes, Michael J.
APPLICANT: Hendrickson, Ronald C.
TITLE OF INVENTION: COMPOUNDS AND METHODS FOR DIAGNOSIS OF TUBERCULOSIS
NUMBER OF SEQUENCES: 350
CORRESPONDENCE ADDRESS:
ADDRESSEE: SEED and BERRY LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
CITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/072,596
FILING DATE: 05-MAY-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Maki, David J.

REGISTRATION NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 210121.417C9
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 16:
SEQUENCE CHARACTERISTICS:
LENGTH: 913 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
US-09-072-596-16

Query Match 2.6%; Score 36.2; DB 4; Length 913;
Best Local Similarity 46.4%; Pred. No. 0.48;
Matches 110; Conservative 1; Mismatches 126; Indels 0; Gaps 0;

QY 325 GCTGCTATCATCACCGAGTGTGTAACCTGTCGCATCAACTTCTACAACGAGAACGCTCCT 384
Db 653 GTTGCCACCGCGCGCGGACCCACCGGTCGCCCGCATCCCCCGTTGCCGCGGTGCC 712
QY 385 AACTTCAACGCTGGAGCTTCTACCTGTACCGCTTGTCTGTGAACCGCGGTGGAGAGCT 444
Db 713 GCGGCCATTGGTGTGCTGAAGCCGTTAGCGCGGTTCCGCGGTTCCGCGGTGGCGCC 772
QY 445 CTGACCGCTGGAACGCTGCTACCATCTGCTAGTCACTGCTAGTCACTGCTGCTTCTTACCGAGTGTGTG 561
Db 773 NTGGCGCGCGCGCGCGGTTTCGCGTACAGCCACCCCGCGGTGGCGCGGTTCGCCGCATT 832
QY 505 ACCGCTCTGACGACGAGTGTACCGAGTGTACCGAGTGTACCGAGTGTCTTTACCGAGTGTGTG 561
Db 833 GCGGCCATTGCGCGCGTTCGCGCATTTGCCGCGGTTCCGCGCGCACCGCGCGGNTTG 889

RESULT 8
US-09-613-182-10
Sequence 10, Application US/09613182
Patent No. 6294653
GENERAL INFORMATION:
APPLICANT: Mayfield, Stephen
TITLE OF INVENTION: RNA BINDING PROTEIN AND BINDING SITE USEFUL FOR
TITLE OF INVENTION: EXPRESSION OF RECOMBINANT MOLECULES
FILE REFERENCE: SCR21775
CURRENT APPLICATION NUMBER: US/09/613,182
CURRENT FILING DATE: 2000-07-10
PRIOR APPLICATION NUMBER: 09/341,550
PRIOR FILING DATE: 1999-07-13
PRIOR APPLICATION NUMBER: PCT/US98/00840
PRIOR FILING DATE: 1998-01-16
PRIOR APPLICATION NUMBER: 60/035,955
PRIOR FILING DATE: 1997-01-17
PRIOR APPLICATION NUMBER: 60/069,400
PRIOR FILING DATE: 1997-12-12
NUMBER OF SEQ ID NOS: 14
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 10
LENGTH: 2413
TYPE: DNA
ORGANISM: Chlamydomonas reinhardtii
FEATURE:
NAME/KEY: CDS
LOCATION: (16)..(1614)
US-09-613-182-10

Query Match 2.5%; Score 35.8; DB 4; Length 2413;
Best Local Similarity 46.0%; Pred. No. 1;
Matches 121; Conservative 0; Mismatches 142; Indels 0; Gaps 0;

QY 360 CAACCTTCAACGAGAACGCTCCTAATCTTAACGCTGAGCTTCTACCTGTACCGCTTG 419
Db 591 CGACACCTTCAAGTCTTACGCGCGCAAGACCGAGGAGCTGTGTCTGTCGACGACACCA 650
QY 420 TCCTGTGAACCGCGTGGGAGGAGCTCTGACCGCTGGAACGCTGCTACCATCTGGCTCA 479

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Db 651 GCGCGAGCTGCCAAGGCCCGCTGGACCGCTGGACACCGTGTCCGTGGTCAAGAA 710
Qy 480 GTGTAACGTGGCTTGCTTACCGAACCCTCTGGAGAGCGAGTGAACCCGACTACGT 539
Db 711 CTTCCCGGTGAGGACCGCCGACCTCTCTGGCAGCGACATCGACACTGACTCCT 770
Qy 540 GCGCTCTTCCAGCGAGTGTGAAGTGTGCGCTTGAACCTTCTACTACAACGGAACAACGG 599
Db 771 GACCGCTTCTCAAGTCGAGAGATGCCCCCACCATTGAGTTCAACCAAGAAGATC 830
Qy 600 AACACCCCTTTCAACCTGGAA 622
Db 831 TGACAAGATCTTCAACAGCGCA 853

RESULT 9
US-08-403-379A-2
; Sequence 2, Application US/08403379A
; Patent No. 5756662
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THE DETECTION
; OF T. CRUZI INFECTION
; NUMBER OF SEQUENCES: 9
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SEED and BERRY LLP
; STREET: 6300 Columbia Center, 701 Fifth Avenue
; CITY: Seattle
; STATE: Washington
; COUNTRY: USA
; ZIP: 98104-7092
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; FILING DATE: 14-MAR-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Maki, David J.
; REGISTRATION NUMBER: 31,392
; REFERENCE/DOCKET NUMBER: 210121.406
; TELEPHONE: (206) 622-4900
; TELEFAX: (206) 682-6031
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 786 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-403-379A-2

Query Match 2.4%; Score 34.2; DB 1; Length 786;
Best Local Similarity 47.8%; Pred. No. 1.7;
Matches 99; Conservative 0; Mismatches 108; Indels 0; Gaps 0;

Qy 156 CTACAACAACGCTGCTGCTTTCGCTGGAGCTTCTACCTGTACCCCTTGCTCAGAA 215
Db 576 CAAGACCGCTGCTGCACCTGCGAGGCTGTGCACCTGCGAAGCGCTGCTGCACCTGC 635
Qy 216 GAAGGAGCGCTGGAGCTCAGCTTAACCTCTGCTACCGCTAACCTGTGACCCAGTAA 275
Db 636 GAAGCGCGCTACTGCACCTGCGAAGGCTGTGTGCACCTGCGAAGCGCTACTGCACC 695
Qy 276 CGTGAAGTGTCTGCTGGAACCGCTATGCTGGAGGAGCTTACCGACTAGCGTGTATCAT 335
Db 696 TGCAGAGGCTGCTACTGCACCTGCGAAGGCTGTGTGCACCTGCGAAGCGCTACTGC 755
Qy 336 CACCGAGTGTGTAACCTGTCGCATCAA 362
Db 756 ACCGTTGGAAGAAGGCTGCTGGCAA 782

RESULT 11
US-09-230-665-3
; Sequence 3, Application US/09230665
; Patent No. 632595
; GENERAL INFORMATION:
; APPLICANT: Boyer, Stanton L
```

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Db 756 ACCGTTGGAAGAAGGCTGCTGGCAA 782

RESULT 10
US-08-929-414-2
; Sequence 2, Application US/08929414
; Patent No. 5942403
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Haughton, Raymond
; APPLICANT: Skeiky, Yasir A.W.
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THE DETECTION
; OF T. CRUZI INFECTION
; NUMBER OF SEQUENCES: 15
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SEED and BERRY LLP
; STREET: 6300 Columbia Center, 701 Fifth Avenue
; CITY: Seattle
; STATE: Washington
; COUNTRY: USA
; ZIP: 98104-7092
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; FILING DATE: 15-SEP-1997
; CLASSIFICATION: 530
; ATTORNEY/AGENT INFORMATION:
; NAME: Maki, David J.
; REGISTRATION NUMBER: 31,392
; REFERENCE/DOCKET NUMBER: 210121.406C1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (206) 622-4900
; TELEFAX: (206) 682-6031
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 786 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-929-414-2

Query Match 2.4%; Score 34.2; DB 2; Length 786;
Best Local Similarity 47.8%; Pred. No. 1.7;
Matches 99; Conservative 0; Mismatches 108; Indels 0; Gaps 0;

Qy 156 CTACAACAACGCTGCTGCTTTCGCTGGAGCTTCTACCTGTACCCCTTGCTCAGAA 215
Db 576 CAAGACCGCTGCTGCACCTGCGAAGGCTGTGCACCTGCGAAGCGCTGCTGCACCTGC 635
Qy 216 GAAGGAGCGCTGGAGCTCAGCTTAACCTCTGCTACCGCTAACCTGTGACCCAGTAA 275
Db 636 GAAGCGCGCTACTGCACCTGCGAAGGCTGTGTGCACCTGCGAAGCGCTACTGCACC 695
Qy 276 CGTGAAGTGTCTGCTGGAACCGCTATGCTGGAGGAGCTTACCGACTAGCGTGTATCAT 335
Db 696 TGCAGAGGCTGCTACTGCACCTGCGAAGGCTGTGTGCACCTGCGAAGCGCTACTGC 755
Qy 336 CACCGAGTGTGTAACCTGTCGCATCAA 362
Db 756 ACCGTTGGAAGAAGGCTGCTGGCAA 782

RESULT 11
US-09-230-665-3
; Sequence 3, Application US/09230665
; Patent No. 632595
; GENERAL INFORMATION:
; APPLICANT: Boyer, Stanton L
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[illegible]

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; TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
; FILE OF INVENTION: TUBERCULOSIS
; FILE REFERENCE: 24366-20007.00
; CURRENT APPLICATION NUMBER: US/09/103,840A
; CURRENT FILING DATE: 1998-06-24
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: Patentin Ver. 2.1
; SEQ ID NO 2
; LENGTH: 4403765
; TYPE: DNA
; ORGANISM: Mycobacterium tuberculosis
; FEATURE:
; OTHER INFORMATION: CDC 1551
; OTHER INFORMATION: "n" bases at various positions throughout the sequence
; OTHER INFORMATION: represent a, t, c or g
US-09-103-840A-2

Query Match          2.4%; Score 33.6; DB 4; Length 4403765;
Best Local Similarity 47.2%; Pred. No. 62;
Matches 102; Conservative 0; Mismatches 114; Indels 0; Gaps 0;

QY 246 TCTACCGCTAACCTGGTGACCGAGTGAACGTGAAGTGTCTGCTGGAACCGGTATCGC 305
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 3937151 TGGCGCGCTTACCGCCATTGCCACCTGTGCCGGCGTGGCGCGCTGCCGCTGCCGC 3937092

QY 306 TCGAGAGCTACCGACTACGCTGTATCATCACCGAGTGTGTGAACCTGTGCGCATCAACTT 365
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 3937091 CGTCGGCTCCACCTGTGCCCGCGCCGCCACCCACCGCCAGCGTTACCGCCCTTGTCCACCGG 3937032

QY 366 CTACAACGAGAACGCTCTTAACCTCAACGCTGGAGCTTACCTGTACCGCTTGTCTGT 425
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 3937031 AGCGGGGGGACCGTGGCCACCGCCAGCGTGGGTCGCGCGGCTGGCGCGGCACCGC 3936972

QY 426 GAACCGCTGGGAGAGCTCTGACCGCTGGAAACGC 461
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 3936971 CGTCGCGCGCGCGCCACCTGACCCCGGTCGCCG 3936936

RESULT 15
US-08-557-309B-53
; Sequence 53, Application US/08557309B
; Patent No. 5916572
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Lodes, Michael J.
; APPLICANT: Houghton, Raymond L.
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR THE DETECTION AND PREVENTION OF T
; NUMBER OF SEQUENCES: 69
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SEED and BERRY LLP
; STREET: 6300 Columbia Center, 701 Fifth Avenue
; CITY: Seattle
; STATE: Washington
; COUNTRY: USA
; ZIP: 98104-7092
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/557,309B
; FILING DATE: 14-NOV-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Makl, David J.
; REGISTRATION NUMBER: 31,392
; REFERENCE/DOCKET NUMBER: 210121.422
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (206) 622-4900
; TELEFAX: (206) 682-6031
; INFORMATION FOR SEQ ID NO: 53:
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; SEQUENCE CHARACTERISTICS:
; LENGTH: 1235 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-557-309B-53

Query Match          2.4%; Score 33.4; DB 2; Length 1235;
Best Local Similarity 49.2%; Pred. No. 3.7;
Matches 88; Conservative 0; Mismatches 91; Indels 0; Gaps 0;

QY 200 CCCCTTGCTCCTCAGAAAGGACGCTGGAGCTACGCCCTTAACCCCTCTGCTACCGCTAAC 259
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 540 CCGCTGCTGCACCCCGGAGGCGCTGCTGCACCCCGGAGGCTGCTGCCACCCCGCA 599

.. QY 260 TGGTGACCCAGTGTAAACGTGAAGTGTCTCTGCTGGAACCGCTATCGCTGGAGGAGCTACCG 319
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 600 AGCGCGCTGCTCCACCCCGGAGGCTGCTGCTCCACCCCGGAGGCTGCTGCCACCG 659

QY 320 ACTACGCTGCTATCATCACCGAGTGTGTGAACCTGTGCGCATCAACTTCTACAAGGAGAAC 378
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db 660 CGGAGGCTGCTCCTGCTCCCGTTGGAAAAGAGCCTGGTGGCCAAAGTGAAGCGCGCAC 718

Search completed: February 16, 2003, 23:43:45
Job time : 4372.94 secs
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